

SEQUENCE LISTING

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<120> NANOPARTICLES HAVING OLIGONUCLEOTIDES ATTACHED THERETO
 AND USES THEREFOR

<130> 4149-1-1-1-1

<140> Not Yet Assigned
 <141> 2000-06-26

<150> 60/031,809
 <151> 1996-07-29

<150> PCT/US97/12783
 <151> 1997-07-21

<150> 09/240,755
 <151> 1999-01-29

<150> 09/344,667
 <151> 1999-06-25

<150> 60/200,161
 <151> 2000-04-26

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<170> PatentIn Ver. 2.1

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ccttgagatt tccctc

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taggacttac gc

12

<210> 29

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<212> DNA

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48

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<400> 30

tgcattgattg cctcgtctta acgg

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<210> 31

<211> 72

<212> DNA

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atcctgaatg cg 72

<210> 32

<211> 48

<212> DNA

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gttgtccgta aagcgtccaa tatatgcatg attgcctcgt cttaacgg 48

<210> 33

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synthetic sequence

<400> 33

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<210> 34

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synthetic sequence

<400> 35
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<210> 36
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<212> DNA
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<400> 36
ggcggatgag tcagtagtta aggaggctca tagagaagta attaattcgt caacagaggg 60
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attgaagata ctgaagggt t 141

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<400> 37
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<400> 38
atccttatca atatt 15

<210> 39
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<400> 39
tgagcctcct taactactga ctcacccgcc

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<210> 40
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<400> 40
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<210> 41
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tataaccctg gataatattt ttcttat

27

<210> 42
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<400> 42

aagcccttca gtatcttcaa tttctacaa

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<210> 43

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<210> 44

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aaaaaaaaaa cgcattcagg at

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<210> 46

<211> 22

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<210> 47

<211> 22

<212> DNA

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<210> 48

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<212> DNA

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32

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<400> 52
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32

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<210> 57
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<400> 57
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<210> 58
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<400> 58
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synthetic sequence

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gcgtaagtcc taacgtacta acggagcaga attgccagag ttgagcat

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agagttgagc at 72

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